GOVERNMENT OF INDIA
NON-CONVENTIONAL ENERGY SOURCES
LOK SABHA

UNSTARRED QUESTION NO:1537
ANSWERED ON:11.12.2003
FINANCE POLICY FOR SMALL POWER PROJECTS
BASUDEB ACHARIA

Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether the Government has chalked out a plan to finance small power projects;

(b) if so, whether IDBI and Rural Electrification Corporation are together working out a scheme to finance small power projects;

(c) if so, the details thereof;

(d) whether such projects have been identified so far;

(e) if so, the details thereof, State-wise;

(f) whether the Government has ruled that all transmission service providers in the country including PGCIL shall provide transmission facilities to any distribution company (small or big), trader, generating company, captive plant or any permitted consumer; and

(g) if so, the details thereof?

Answer

MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI M. KANNAPPAN)

(a): The Government is promoting the setting up of small power projects based on non-conventional energy sources such as solar, wind, biomass and small hydro throughout the country and provides financial and fiscal incentives for the same. A target capacity addition of 3075 MW from various small power projects has been set for 10th Plan period.

(b), (c), (d) & (e): No, Sir. However, Rural Electrification Corporation has sanctioned renewable energy based small power projects, the details of which are given in Annexure.

(f) & (g): The Central Electricity Regulatory Commission (CERC) has issued an order on open access in inter-State transmission, on 14.11.2003. The CERC has also issued the draft regulation on terms and condition of open access in interstate transmission on 3.12.2003 for suggestions and comments from the interested parties. The CERC draft regulation provides that all transmission service providers in the country including Power Grid shall provide non-discriminatory open access for inter-State transmission to any distribution company, trader, generating company, captive plant or any permitted consumer with immediate effect. Apart from creating new options for distribution companies and bulk customers for buying power, this will facilitate competition in the power generation industry as envisaged in the Electricity Act, 2003.

Annexure

Annexure referred to in reply to parts (b), (c), (d) & (e) of the Lok Sabha Unstarred Question No.1537 for 11.12.2003 regarding Finance Policy for Small Power Projects

Renewable energy based small power projects sanctioned by the Rural Electrification Corporation (REC).

(Rs. In lakh)

S.No.	Name of the project	State	Installed Capacity	Project cost	Laon Sanctioned by REC
1.	Chettipeta	Andhra Pradesh	2x500 kW	366.58	284.38
2.	M12-1-000	Andhra Pradesh	2x325 kW	583.00	362.82
3.	M18-1-330	Andhra Pradesh	2x750 kW	771.62	612.88
4.	M-6-7-110	Andhra Pradesh	2x500 kW	603.00	469.04
5.	M-6-2-000	Andhra Pradesh	2x500 kW	603.00	467.26
6.	Sillenalah	Arunachal Pr.	2x250 kW	75.10	75.10
7.	Rine	Arunachal Pr.	4x0.5 MW	1391.32	368.49
8.	Subbung	Arunachal Pr.	3x1.0 MW	2331.42	1748.56
9.	Halaipani	Arunachal Pr.	4x3.0 MW	6429.93	3134.95
10.	Deopani	Arunachal Pr.	2x0.25 MW	617.19	184.37
11.	Matti Nalah	Arunachal Pr.	2x0.25 MW	598.56	397.13
12.	Kithuri	Nagaland	2x100 kW	130.47	130.47

13. Malankara Kerala 10.50 MW 4113.00 3000.00
14. Urmi-I Kerala 3.75 MW 1538.00 1332.00
15. Urmi-II Kerala 2.40 MW 1276.00 834.00
16. Chembukadavu-I Kerala 2.70 MW 1326.00 946.00
17. Chembukadavu-II Kerala 3.75 MW 1482.00 1336.00
18. Morand Madhya Pr. 3x335 kW 286.82 286.82
19. Vishnuprayag Uttaranchal 400 MW 190112.00 11400.00
20. Tuipak Manipur 0.5 MW 318.17 141.68
21. Gelnel-II Manipur 0.2 MW 143.23 65.38
22. Myntdu Meghalaya 84 MW 36300.00 1600.00
23. Serllui-B Mizoram 12 MW 6294.53 4089.53
24. MGHE Hydro EP Karnataka 20 MW 9700.00 3050.00
25. Mukenan-Stage-IIPunjab 18 MW 12500.00 11271.60
26. Micro-hydel Punjab 1.7 MW 1178.00 1060.00
scheme for Guru
Govind Singh Super
Thermal Plant
27. Bhaderwah J & K 3x05 MW 1150.00 453.00
28. Pahalgam J & K 3x1.5 MW 4308.00 1600.00
29. Hattal-Zanslar J & K 3x05 MW 1474.00 343.00
30. Shankar-Chiktan J & K 3x0.42 MW 1345.00 272.00
31. Marpochoo-Drass J & K 3x0.25 MW 1108.00 298.00
32. Igo Merchelong J & K 2x1.5 MW 3482.00 1603.00
33. Hanu Ph. I&II J & K 3x0.5 MW 2606.00 2345.60
34. Dah J & K 3x1000 kW 2504.00 2253.60
35. Tanglse J & K 3x150 kW 693.00 624.00
36. Kumdok J & K 3x50 kW 285.00 56.70
37. Lower Kolab Orissa 4x3+2x12.5 = 16100.00 4800.00
(12 MW) & Middle 37MW
Kolab(25 MW)
+ MW = Megawatt, kW= Kilowatt